

Title (en)
Working vehicle with travel speed control

Title (de)
Baufahrzeug mit Fahrzeuggeschwindigkeitsregelung

Title (fr)
Véhicule de chantier avec limiteur de vitesse

Publication
EP 1188598 A2 20020320 (EN)

Application
EP 01307885 A 20010917

Priority
• JP 2000282711 A 20000918
• JP 2001278099 A 20010913

Abstract (en)
A working vehicle is provided for improving safety and work efficiency by changing a travel speed limit appropriately depending on forms and conditions of work. The working vehicle is driven with an engine, and a working machine such as a working pump is mounted on the vehicle. Fuel supplied to the engine is regulated by an injector. Travel speeds of the working vehicle are detected with a vehicle speed sensor. A control unit is provided with a high speed travel mode which limits vehicle speed at or below a predetermined high speed limit and a low speed travel mode which limits vehicle speed at or below a low speed limit which is set below the high speed limit. In this way, either the high speed travel mode or the low speed travel mode is set according to a changeover signal from a travel mode changeover switch. <IMAGE>

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Cited by
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EP 1188598 A2 20020320; **EP 1188598 A3 20030521**; JP 2002161776 A 20020607; US 2002033289 A1 20020321; US 2003168272 A1 20030911; US 6681877 B2 20040127

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